# Seating Pins • ribbed or pointed 22680.0186



# **Product Description**

For workpieces showing a rough surface. Pointed type (picture 2) especially suitable for cast parts.

#### **Material**

## Body

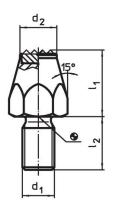
• Free cutting steel, case-hardened, blackened

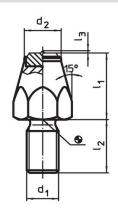
## More information

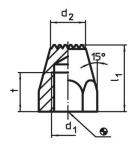
## **Further products**

• Pins

## **Drawing**



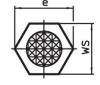








picture 2

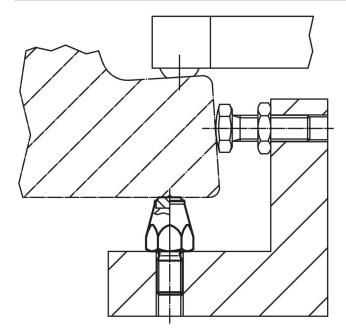


picture 3

## **Order information**

Dimensions					ws	Tightening	I	Art. No.
I <sub>1</sub>	d₁	t	d <sub>2</sub>	е		torque		
						max.		
[mm]					[mm]	[Nm]	[9]	
case-hardened, ribbed, with female thread – picture 3								
30	M12	15	13	21.9	19	60	44	22680.0186

## **Application example**



## Compliance

## **RoHS** compliant

Contains lead - compliant according to exceptions 6a / 6b / 6c.

#### Contains SVHC substances >0,1% w/w

Contains lead - SVHC list [REACH] as of 23.01.2024.

#### **Contains Proposition 65 substances**



Lead can cause cancer and reproductive harm from exposure https://www.P65Warnings.ca.gov/

# Free from Conflict Minerals

This product does not contain any substances designated as "conflict minerals" such as tantalum, tin, gold or tungsten from the Democratic Republic of Congo or adjacent countries.



Halder France SAS www.halder.fr Page 2 of 2